

FORM HDP-1 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Sheet 1 of 2

ATTORNEY DOCKET NO.

8519-000001

SERIAL No.

09/784,836

APPLICANT

Scott Gillespie

FILING DATE

February 16, 2001

GROUP

2161

U.S. PATENT DOCUMENTS

| Ref. Desig. | Examiner's Initials | Document Number | Date | Name | Class/ Subclass | (If appropriate) Filing Date |
|-------------|---------------------|-----------------|----------|-----------------------|-----------------|------------------------------|
| 1. | A | 2,910,238 | 10/27/59 | J. G. Miles et al. | | |
| 2. | A | 2,995,729 | 08/08/61 | F. G. Steele | | |
| 3. | A | 3,253,262 | 05/24/66 | E. B. Wilenitz et al. | | |
| 4. | A | 4,775,936 | 10/04/88 | Jung | | |
| 5. | G | 4,755,963 | 07/05/88 | Denker et al. | | |
| 6. | A | 4,845,625 | 07/04/89 | Stannard | | |
| 7. | G | 4,862,357 | 08/29/89 | Ahlstrom et al. | | |
| 8. | A | 4,931,932 | 06/05/90 | Dalnekoff et al. | | |
| 9. | G | 5,021,953 | 06/04/91 | Webber et al. | | |
| 10. | A | 5,191,523 | 03/02/93 | Whitesage | | |
| 11. | A | 5,237,499 | 08/17/98 | Gaback | | |
| 12. | G | 5,253,165 | 10/12/93 | Leiseca et al. | | |
| 13. | G | 5,253,166 | 10/12/93 | Dettelbach et al. | | |
| 14. | G | 5,255,184 | 10/19/93 | Hornick et al. | | |
| 15. | A | 5,270,921 | 12/14/93 | Hornick et al. | | |
| 16. | G | 5,331,546 | 07/19/94 | Webber et al. | | |
| 17. | G | 5,343,388 | 08/30/94 | Wedelin | | |
| 18. | G | 5,402,336 | 03/28/95 | Spiegehoff et al. | | |
| 19. | G | 5,623,413 | 04/22/97 | Matheson et al. | | |
| 20. | G | 5,832,453 | 11/03/98 | O'Brien | | |

RECEIVED
JUN 15 2001
Technology Center 2100

Examiner:

Date Considered:

9/4/02

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM HDP-1449 (Based on Form PTO-1449)

**PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE CITATION**
(Use several sheets if necessary)

Sheet 2 of 2

ATTORNEY DOCKET NO.

SERIAL No.

8519-000001

09/784,836

APPLICANT

Scott Gillespie

FILING DATE

GROUP

February 16, 2001

2161

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

| Ref. Desig. | Examiner's Initials | |
|-------------|---------------------|---|
| 1. | <i>Ge</i> | P. Katz, A. Sadrian, P. Tendick, "Telephone Companies Analyze Price Quotations with Bellcore's PDSS Software", Interfaces 24: 1 January-February 1994 (pp. 50-63). |
| 2. | <i>G</i> | J. Huisinigh, R. Zimmerman, "New Travel Software Saves Time, Money" http://www.dla.mil/Dimensions/Septoct99/Sep98/Sep_page_19.htm , pg. 1-2. |
| 3. | <i>G</i> | D. A. Shepherd, "A Slam Model of Domestic Airline Passenger Fares And The Contract Air Service Program", U.S. Department of Commerce National Technical Information Service, September 1986. |

Examiner:

Date Considered:

9/4/05

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM HDP-1449 (Based on Form PTO-1449)

**PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET NO.

8519-000001

SERIAL NO.

09/784,836

APPLICANT

Scott Gillespie

FILING DATE

February 16, 2001

GROUP

2161

FOREIGN PATENT DOCUMENTS

| Ref. Desig. | Examiner's Initials | Document Number | Date | Country | Class/ Subclass | Translation | |
|----------------|------------------------|--------------------|----------|---------|--------------------|-------------|----|
| | | | | | | Yes | No |
| 1. | <i>C</i> | WO 01/61607 | 08/23/01 | WIPO | | | |

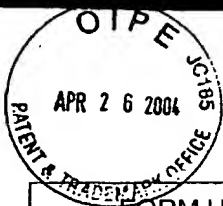
Examiner:

TL

Date Considered:

9/4/05

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM HDP-1449 (Based on Form PTO-1449)

**PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE CITATION**
(Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET NO.

8519-000001

SERIAL NO.

09/784,836

APPLICANT

Scott Gillespie

FILING DATE

February 16, 2001

GROUP

2161

U.S. PATENT DOCUMENTS

| Ref. Desig. | Examiner's Initials | Document Number | Date | Name | Class/ Subclass | (If appropriate) Filing Date |
|-------------|---------------------|-----------------|----------|---------------|-----------------|------------------------------|
| 1. | <i>Q</i> | 5,652,867 | 07/29/97 | Barlow et al. | | |

FOREIGN PATENT DOCUMENTS

| Ref. Desig. | Examiner's Initials | Document Number | Date | Country | Class/ Subclass | Translation Yes | No |
|-------------|---------------------|-----------------|----------|---------|-----------------|-----------------|----|
| 1. | <i>Q</i> | EP 0762306 | 12/03/96 | Europe | | | |
| 2. | <i>Q</i> | WO 01/61607 A1 | 08/23/01 | PCT | | | |
| 3. | <i>Q</i> | WO 00/02152 | 01/13/00 | PCT | | | |

RECEIVED

MAY - 3 2004

GROUP 3600**OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)**

| Ref. Desig. | Examiner's Initials | |
|-------------|---------------------|---|
| 1. | <i>Q</i> | E.K. Clemons, M.C. Row, "Ahead of the Pakc Through Vision and Hustle: A Case Study of Information Technology at Rosenbluth Travel", 1991 IEEE, pp. 287-296. |
| 2. | <i>Q</i> | B. Schumacher, "Proactive Flight Schedule Evaluation at Delta Air Lines", Proceedings of the 1999 Winter Simulation Conference P.A. Farrington, H.B. Nembhard, D.T. Sturrock, and G.W. Evans, eds, pp. 1232-1237. |

Examiner:

Date Considered:

9/4/05

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

| | | |
|--|---------------------|------------|
| <p>FORM HDP-1449 (Based on Form PTO-1449)</p> <p>PATENT AND TRADEMARK OFFICE</p> <p>INFORMATION DISCLOSURE CITATION</p> <p>(Use several sheets if necessary)</p> <p>Sheet 1 of 2</p> | ATTORNEY DOCKET NO. | SERIAL NO. |
| | 8519-000001 | 09/784,836 |
| | APPLICANT | |
| | Scott Gillespie | |
| | FILING DATE | GROUP |
| | 02/16/01 | 2161 |

U.S. PATENT DOCUMENTS

| Ref. Desig. | Examiner's Initials | Document Number | Date | Name | Class/ Subclass | (If appropriate) Filing Date |
|-------------|---------------------|-----------------|----------|-------------------|---|------------------------------|
| 1. | a | 4,862,357 | 08/29/89 | Ahlstrom et al. | | |
| 2. | Q | 5,148,365 | 09/15/92 | Dembo | | |
| 3. | C | 5,237,499 | 08/17/93 | Garback | | |
| 4. | G | 5,253,166 | 10/12/93 | Dettelbach et al. | RECEIVED DEC 13 2001 Technology Center 2100 | |
| 5. | G | 5,272,638 | 12/21/93 | Martin et al. | | |
| 6. | 9 | 5,570,283 | 10/29/96 | Shoolery et al. | | |
| 7. | 9 | 5,850,617 | 12/15/98 | Libby | | |

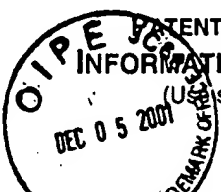
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

| Ref. Desig. | Examiner's Initials | |
|-------------|---------------------|---|
| 1. | G | P. Katz, A. Sadrian, P. Tendick, V. Williams, "Making the Most of a Telephone Company's Purchasing Power", March/April 1990 pp.23-27 |
| 2. | C | A. Sadrian, Y. S. Yoon, "A Procurement Decision Support System in Business Volume Discount Environments", Vol. 42, No. 1, January/February 1994. |
| 3. | C | A. Sadrian and Y. S. Yoon, "Busienss Volume Discount: A New Perspective on Discount Pricing Strategy", April 1992, pp. 42-47. |
| 4. | 9 | J. V. Jucker and Meir J. Rosenblatt, "Single-Period Inventory Models with Demand Uncertainty and Quantity Discounts: Behavioral Implications and a New Solution Procedure", Naval Research Logistics Quarterly, Vol. 32, pp. 537-550. |
| 5. | a | R. J. Dolan, "Quantity Discounts: Managerial Issues and Research Opportunities", Marketing Science, pp. 1-25 |
| 6. | C | Z. Drezner, G.O. Wesolowsky, "Multi-buyer Discount Pricing", European Journal of Operational Research, pp. 38-42 |
| 7. | C | H. Pirkul, O. A. Aras, "Capacitated Multiple Item Odering Problem with Quantity Discounts", September 1985, IIE Transactions, pp.206-211. |

Examiner:

Date Considered:

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

| | | |
|---|---------------------|------------|
| FORM HDP-1449 (Based on Form PTO-1449)  Sheet 2 of 12 | ATTORNEY DOCKET NO. | SERIAL No. |
| | 8519-000001 | 09/784,836 |
| | APPLICANT | |
| | Scott Gillespie | |
| | FILING DATE | GROUP |
| 02/16/01 | 2161 | |

RECEIVED
 DEC 13 2001
 Technology Center 2100

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

| Ref. Desig. | Examiner's Initials | |
|-------------|---------------------|---|
| 8. | <i>Q</i> | P. Katz, A. Sadrian, P. Tendick, "Telephone Companies Analyze Price Quotations with Bellcore's PDSS Software", Interfaces 24: 1 January/February 1994, pp. 50-63 |
| 9. | <i>4</i> | R. Narasimhan, L. K. Stoyhoff, "Optimizing Aggregate Procurement Allocation Decisions", Journal of Purchasing Materials Management, Spring 1986, pp. 22-31. |
| 10. | <i>Q</i> | J. C. Bean, John R. Birge, "Reducing Travelling Costs and Player Fatigue in the National Basketball Association", Interfaces, Vol. 10, No. 3, June 1980, pp. 98-102. |
| 11. | <i>Q</i> | G. Francois, "Socrate: Un Projet Strategique de la SNCF au service des voyageurs", Revue Generale Des Chemins De Fer, pp. 7-9. |
| 12. | <i>C</i> | R. A. Russell, J. M. Y. Leung, "Devising a Cost Effective Schedule for a Baseball League", Operations Research, Vol. 42, No. 4, July/August 1994, pp. 614-625. |
| 13. | <i>Q</i> | J.A. Ferland, C. Fleurent, "Computer Aided Scheduling for a Sport League", Infor., Vol. 29, No. 1, February 1991, pp.14-25. |
| 14. | <i>Q</i> | J.L. Huisingh, R.J. Zimmerman, "Off-site: Federal Employee Training-Site Slection Software". |
| 15. | <i>C</i> | R.A. Russell, "Scheduling the Texas League with Multiple Objectives", 1994 Proceedings Decision Sciences Institute, 1994. |
| 16. | <i>C</i> | D. Bartholomew, "Cleared For Takeoff", InformationWeek, March, 1993, pp. 55. |
| 17. | <i>C</i> | M.E. Berge, C.A. Hopperstad, "Demand Driven Dispatch: a method for Dynamic Aircraft Capacity Assignment, Models and Algorithms", Operations Research, Vol. 41, No. 1, Jan-Feb., 1993, pp. 153-68. |

| | |
|---------------------|--------------------------------|
| Examiner: <i>TL</i> | Date Considered: <i>9/4/03</i> |
|---------------------|--------------------------------|

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.